

Claims

1. Thermoelectric independent power supply unit comprising a casing, Peltier elements with electric leads mounted at the outer surface of the casing and connected in parallel or in series or in series-parallel, wherein an isotope or chemical source of thermal is installed inside the casing.
2. Thermoelectric independent power supply unit as per Item 1, wherein electric leads are connected to an energy accumulator which is connected to a power consumer.
3. Thermoelectric independent power supply unit as per Item 2, wherein the energy accumulator is designed as accumulators, capacitors or ionistors.
4. Thermoelectric independent power supply unit as per Item 3, wherein accumulators, capacitors or ionistors are connected in series or in parallel or in series-parallel.
5. Thermoelectric independent power supply unit as per any of Items 2-4, wherein the energy accumulator and Peltier elements are mounted in the common casing.

